

FORM PTO - 1449

INFORMATION DISCLOSURE STATEMENT

ATTY DOCKET NO.: BSC-009DV

APPLICANT: Crowley

SERIAL NO.: 09/879,433

FILING DATE: June 12, 2001

U.S. PATENT DOCUMENTS

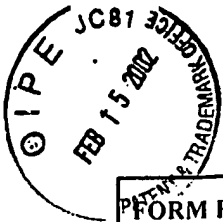
EXAM INIT.		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
<i>dm</i>	A103	5,402,778	4/4/95	Chance			
<i>dm</i>	A104	5,402,792	04/04/95	Kimura			
<i>dm</i>	A105	5,402,801	04/04/95	Taylor			
<i>dm</i>	A106	5,404,881	4/11/95	Cathaud et al.			
<i>dm</i>	A107	5,405,369	04/11/95	Selman et al.			
<i>dm</i>	A108	5,408,992	4/25/95	Hamlin et al.			
<i>dm</i>	A109	5,408,998	04/25/95	Mersch			
<i>dm</i>	A110	5,413,108	5/9/95	Alfano			
<i>dm</i>	A111	5,417,207	05/23/95	Young et al.			
<i>dm</i>	A112	5,417,210	05/23/95	Funda et al.			
<i>dm</i>	A113	5,419,323	05/30/95	Kittrell et al.			
<i>dm</i>	A114	5,421,337	6/6/95	Richards-Kortum et al.			
<i>dm</i>	A115	5,421,339	06/06/95	Ramanujam et al.			
<i>dm</i>	A116	5,439,000	8/8/95	Gunderson et al.			
<i>dm</i>	A117	5,445,608	08/29/95	Chen et al.			
<i>dm</i>	A118	5,452,723	09/26/95	Wu et al.			
<i>dm</i>	A119	5,456,252	10/10/95	Vari et al.			
<i>dm</i>	A120	5,461,229	10/24/95	Sauter et al.			
<i>dm</i>	A121	5,467,767	11/21/95	Alfano et al.			
<i>dm</i>	A122	5,477,370	12/19/95	Little et al.			
<i>dm</i>	A123	5,512,757	4/30/96	Cederstrand et al.			
<i>dm</i>	A124	5,515,392	05/07/96	Teremy			
<i>dm</i>	A125	5,517,313	5/14/96	Colvin, Jr.			
<i>dm</i>	A126	5,517,997	05/21/96	Fontenot			
<i>dm</i>	A127	5,540,691	07/30/96	Elstrom et al.			
<i>dm</i>	A128	5,542,928	08/06/96	Evans et al.			

EXAMINER

Pat. Off.

DATE CONSIDERED

September 25, 2001



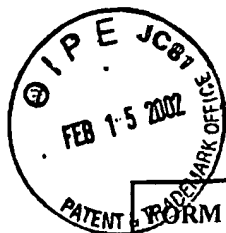
FORM PTO - 1449	ATTY DOCKET NO.: BSC-009DV
INFORMATION DISCLOSURE STATEMENT	APPLICANT: Crowley
	SERIAL NO.: 09/879,433
	FILING DATE: June 12, 2001

U.S. PATENT DOCUMENTS

EXAM INIT.		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
dm	A129	5,545,897	8/13/96	Jack			
dm	A130	5,553,614	09/10/96	Chance			
dm	A131	5,555,885	9/17/96	Chance			
dm	A132	5,556,421	09/17/96	Prutchi et al.			
dm	A133	5,562,100	10/8/96	Kittrell et al.			
dm	A134	5,571,152	11/05/96	Chen et al.			
dm	A135	5,579,773	12/3/96	Vo-Dinh et al.			
dm	A136	5,592,124	01/07/97	Mullins			
dm	A137	5,596,988	01/28/97	Markle et al.			
dm	A138	5,610,709	3/11/97	Arrington et al.			
dm	A139	5,617,857	4/8/97	Chader et al.			
dm	A140	5,626,139	05/06/97	Szeles et al.			
dm	A141	5,632,740	5/27/97	Koch et al.			
dm	A142	5,646,573	07/08/97	Bayruns et al.			
dm	A143	5,647,368	07/15/97	Zeng et al.			
dm	A144	5,696,657	12/09/97	Nourrcier, Jr. et al.			
dm	A145	5,701,902	12/30/97	Vari et al.			
dm	A146	5,714,909	02/03/98	Jackson			
dm	A147	5,730,134	03/24/98	Dumoulin et al.			
dm	A148	5,743,260	04/28/98	Chung et al.			
dm	A149	5,767,538	06/16/98	Mullins et al.			
dm	A150	5,769,791	6/23/98	Benaron et al.			
dm	A151	5,785,658	07/28/98	Benaron et al.			
dm	A152	5,792,053	8/11/98	Skladnev et al.			
dm	A153	5,799,656	9/1/98	Alfano et al.			

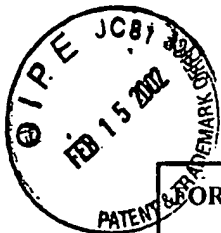
EXAMINER <i>[Signature]</i>	DATE CONSIDERED <i>September 25, 2002</i>
-----------------------------	---

RECEIVED
- JUL 22 2002
TO 3700 MAIL ROOM



FORM PTO - 1449				ATTY DOCKET NO.: BSC-009DV			
INFORMATION DISCLOSURE STATEMENT				APPLICANT: Crowley			
				SERIAL NO.: 09/879,433			
				FILING DATE: June 12, 2001			
U.S. PATENT DOCUMENTS							
EXAM INIT.		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
<i>dm</i>	A154	5,800,350	9/1/98	Coppleson et al.			
<i>dm</i>	A155	5,800,478	09/01/98	Chen et al.			
<i>dm</i>	A156	5,801,588	09/01/98	Nishiyama			
<i>dm</i>	A157	5,807,261	9/15/98	Benaron et al.			
<i>dm</i>	A158	5,819,736	10/13/98	Avny et al.			
<i>dm</i>	A159	5,829,878	11/3/98	Weiss et al.			
<i>dm</i>	A160	5,830,146	11/3/98	Skladnev et al.			
<i>dm</i>	A161	5,842,995	12/1/98	Mahadevan-Jansen et al.			
<i>dm</i>	A162	5,851,181	12/22/98	Talmor			
<i>dm</i>	A163	5,875,050	02/23/99	Ota			
<i>dm</i>	A164	5,879,289	3/9/99	Yarush et al.			
<i>dm</i>	A165	5,885,293	03/23/99	McDevitt			
<i>dm</i>	A166	5,893,364	4/13/99	Haar et al.			
<i>dm</i>	A167	5,902,247	5/11/99	Coe et al.			
<i>dm</i>	A168	5,908,294	6/1/99	Schick et al.			
<i>dm</i>	A169	5,928,137	07/27/99	Green			
<i>dm</i>	A170	5,941,822	8/24/99	Skladnev et al.			
<i>dm</i>	A171	6,096,065	8/1/00	Crowley			
<i>dm</i>	A172	6,119,031	9/12/00	Crowley et al.			
<i>dm</i>	A173	6,149,591	11/21/00	Henderson et al.			
<i>dm</i>	A174	6,185,443	2/6/01	Crowley			
<i>dm</i>	A175	6,238,348	5/29/01	Crowley et al.			
<i>dm</i>	A176	6,240,312	5/29/01	Alfano et al.			
EXAMINER <i>dt/shy</i>				DATE CONSIDERED <i>September 25, 2002</i>			

RECEIVED
JUL 22 2002
MAIL ROOM



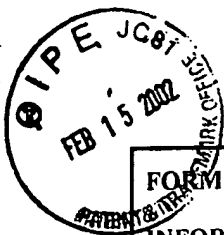
FORM PTO - 1449					ATTY DOCKET NO.: BSC-009DV				
INFORMATION DISCLOSURE STATEMENT					APPLICANT: Crowley				
					SERIAL NO.: 09/879,433				
					FILING DATE: June 12, 2001				
FOREIGN PATENT DOCUMENTS									
EXAM INIT.		DOCUMENT NUMBER	DATE	COUNTRY CODE	CLASS	SUB CLASS	FILING DATE	ABSTRACT ONLY	ENGLISH LANG Y/N
<i>dm</i>	B1	888 727	09/03/53	DE					N
<i>dm</i>	B2	30 23 130	01/21/82	DE					N
<i>dm</i>	B3	40 05 743 A1	08/29/91	DE					N
<i>dm</i>	B4	195 12 518	04/04/95	DE					N
<i>dm</i>	B5	0 304 321	2/22/89	EP				N	Y
<i>dm</i>	B6	0 314 937 A2	5/10/89	EP				N	Y
<i>dm</i>	B7	0 629 380	12/21/94	EP					Y
<i>dm</i>	B8	0 650 694 A1	05/03/95	EP					Y
<i>dm</i>	B9	0 728 440 A3	08/28/96	EP					N
<i>dm</i>	B10	0 777 119 A2	06/04/97	EP					N
<i>dm</i>	B11	0 792 618	09/03/97	EP				N	Y
<i>dm</i>	B12	0 920 831	06/09/99	EP					Y
<i>dm</i>	B13	02-223828	09/06/90	JP					N
<i>dm</i>	B14	05-235327	04/04/95	JP					N
<i>dm</i>	B15	07-88105	04/04/95	JP					N
<i>dm</i>	B16	07-289506	11/07/95	JP					N
<i>dm</i>	B17	08-83569	03/26/96	JP					N
<i>dm</i>	B18	09-192138	09/29/97	JP					N
<i>dm</i>	B19	WO 90/04352	05/03/90	PCT					Y
<i>dm</i>	B20	WO 90/12536	11/01/90	PCT					Y
<i>dm</i>	B21	WO 91/15151	10/17/91	PCT				N	Y
<i>dm</i>	B22	WO 92/14514	09/03/92	PCT				N	Y
<i>dm</i>	B23	WO 92/15253	09/17/92	PCT					Y
<i>dm</i>	B24	WO 94/13191	06/23/94	PCT				N	Y
<i>dm</i>	B25	WO 95/12349	05/11/95	PCT					Y
EXAMINER <i>dm</i>				DATE CONSIDERED <i>September 25, 2002</i>					

RECEIVED
JUL 22 2002
TC 3700 MAIL ROOM



FORM PTO - 1449					ATTY DOCKET NO.: BSC-009DV				
INFORMATION DISCLOSURE STATEMENT					APPLICANT: Crowley				
					SERIAL NO.: 09/879,433				
					FILING DATE: June 12, 2001				
FOREIGN PATENT DOCUMENTS									
EXAM INIT.		DOCUMENT NUMBER	DATE	COUNTRY CODE	CLASS	SUB CLASS	FILING DATE	ABSTRACT ONLY	ENGLISH LANG Y/N
<i>dm</i>	B26	WO 96/05693	02/22/96	PCT					Y
<i>dm</i>	B27	WO 96/07451	03/14/96	PCT					Y
<i>dm</i>	B28	WO 96/24406	08/15/96	PCT					Y
<i>dm</i>	B29	WO 96/39932	12/19/96	PCT				N	Y
<i>dm</i>	B30	WO 97/01985	01/23/97	PCT				N	Y
<i>dm</i>	B31	WO 98/22805	05/28/98	PCT				N	Y
OTHER ART, JOURNAL ARTICLES, ETC.									
EXA M. INIT.	OTHER DOCUMENTS: (Including Author, Title, Date, Relevant Pages, Place of Publication)								
<i>dm</i>	C1	Anidjar, et al., "Ultraviolet Laser-Induced Autofluorescence Distinction Between Malignant and Normal Urothelial Cells and Tissues," <u>J. of Biomed. Optics</u> 1(3), 335-341 (July 1996).							
<i>dm</i>	C2	Bollinger, et al., "http://iqe.ethz.ch/fpst/Final_Report/M4/M4PO4-1.html, July 25, 1996 - LESIT Final Report 1995, Module 4 Microsensor Technology (Baltes), Project 4.4: Integrated UV-Sensor							
<i>dm</i>	C3	Coleman, et al., "Acoustic Emission and Sonoluminescence Due to Cavitation at the Beam Focus of an Electrohydraulic Shock Wave Lithotripter," <u>Ultrasound in Med. & Biol.</u> 18(3), 267,281 (1992).							
<i>dm</i>	C4	Cothren et al., "Gastrointestinal Tissue Diagnosis by Laser-Induced Fluorescence Spectroscopy at Endoscopy" <u>Gastro Endoscopy</u> , Vol. 36 No. 2, pp. 105-111, 1990.							
<i>dm</i>	C5	Crowley et al., "Ultrasound Guided Therapeutic Catheters: Recent Developments and Clinical Results," <u>Int'l Journal of Cardiac Imaging</u> 6 145-156 (1991).							
<i>dm</i>	C6	Huang et al., "Flourescence Diagnosis of Gynecological Cancerous and Normal Tissues," <u>SPIE</u> 2135 42-45 (1994).							
<i>dm</i>	C7	International Search Report for PCT/US97/20367 dated March 23, 1998							
<i>dm</i>	C8	International Search Report for PCT/US97/20435 dated May 19, 1998							
<i>dm</i>	C9	Kapadia et al, "Laser-induced fluorescence spectroscopy of human colonic mucosa", <u>Gastroenterology</u> , Vol. 29, pp. 150-157, 1990.							
<i>dm</i>	C10	Ko, "Biomedical Sensors and Actuators," <u>Electronics in Medicine and Biology</u> 26-53-26-68 (1989)							
<i>dm</i>	C11	Kopp, et al., "Stay Tuned: Photonic Filters Color Your World," <u>Photonics Spectra</u> 125-129 (March 1996)							
EXAMINER <i>Shirley Shoy</i>					DATE CONSIDERED <i>September 25, 2002</i>				

RECEIVED
FEB 22 2002
MAIL ROOM



FORM PTO - 1449

INFORMATION DISCLOSURE STATEMENT

ATTY DOCKET NO.: BSC-009DV

APPLICANT: Crowley

SERIAL NO.: 09/879,433

FILING DATE: June 12, 2001

OTHER ART, JOURNAL ARTICLES, ETC.

EXAM.
INIT.

OTHER DOCUMENTS: (Including Author, Title, Date, Relevant Pages, Place of Publication)

- | | | |
|-----------|-----|---|
| | C12 | Lilge et al., "Light Induced Fluorescence Spectroscopy at Endoscopy", <u>Presented at the 10th Asisan Pacific Congress of Gastroenterology</u> , 1996. |
| | C13 | Meindi, J. Implantable Telemetry in Biomedical Research, Electronics Engineers' Handbook, McGraw-Hill 1989, pp 26-41 - 25-53. |
| <i>dm</i> | C14 | Petrofsky, "In Vivo Measurement of Brain Blood Flow in the Cat," <u>IEEE Transactions on Biomedical Engineering</u> , Vol. BME-26, No. 8: 441-445 (August, 1979). |
| | C15 | Search Report, dated February 8, 1999. |
| | C16 | Vona et al., "A Test of the Hypothesis that Cavitation at the Focal Area of an Extracorporeal Shock Wave Lithotripter Produces Far Ultraviolet and Soft X-Ray Emissions", <u>J. Acoust. Soc. Am.</u> , Vol. 98 (2), pp. 706-711, (August 1995). |

EXAMINER

DATE CONSIDERED *September 25, 2001*

2203889

RECEIVED
JUL 22 2002
TC 3700 MAIL ROOM